

## Locations with Non Attainment Concerns





## How Does This Impact AA?

- In those cities/stations identified today as Non-Attainment, approximately 4,500 pieces of Ground Support Equipment are affected.
- Changes In Infrastructure
  - ➤ Power Availability
  - ➤ Real Estate
  - ➤ Charging Systems (Fast & Conventional)
- Changes In Ground Equipment Technology
  - ➤ Controller Technology
  - ➤ Integrated Power Trains
  - ➤ AC Technology
  - ➤ Fuel Cell Technology
  - ➤ New Equipment Development



## New Technology

- New Systems
  - ➤ Fuel Cells
  - ➤ AC Powered Vehicles
  - ➤ Fast Charging Devices
  - ➤ Electric Vehicle Cable and Interlock
  - ➤ Solar Power Battery Charging System
  - ➤ Radiant Energy Deicing System
- Ground Equipment
  - ➤ Lavatory Trucks
  - ➤ Solar Powered Refuelers
  - ➤ Aircraft Pushout Tractors
  - ➤ Loaders
  - ➤ Maintenance and Passenger Vehicles



## Awards

- Clean Cities Coalition Texas Clean Air Award
- DFW Electric Vehicle Hero's Award
- American Lung Association Breath of Life Award
- Clean Cities Coalition National Partnership Award



